

# Year 4 Curriculum Newsletter

## Summer Term 2019

Dear Parents/Guardians,

This term, the children in Year 4 will be covering all aspects of the National Curriculum including:

### Mathematics

During this term our maths work will cover the units: Decimals, money, time, statistics, angles, 2D shapes and position and direction. Alongside this the children will also be working on problem solving and learning to recall quickly all the multiplication tables.

### English

This term in our English lessons we will be covering the following units:

**Fiction:** Create settings, characters and plot, stories from other cultures

**Non-Fiction:** Speech writing, letter writing, biographical writing, recount writing, diary entries, non-chronological reports.

**Poetry:** Riddles, limericks and kennings.

As well as this, we will be continuing to develop our reading and comprehension skills, and applying our current and new spelling, punctuation and grammar knowledge throughout the curriculum.

### Science

During this term, in our 'Sound' unit will teach the children about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. The children will work scientifically and collaboratively to investigate the best material for soundproofing, in the context of making a music studio quieter. During our 'Animals including humans' topic, we learn all about the digestive system in humans and animals and the functions of teeth. We will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition to this, the children will extend their understanding of food chains to more complex chains and food webs.

### Cross-curricular Work

Our cross-curricular topic this term is Incredible Egyptians. The children will learn about how and where the ancient Egyptians lived, what was important to the daily lives of ancient Egyptians and who Tutankhamun was. The children will also learn about how Egyptian people used hieroglyphs to communicate and compare the powers of different gods. We will visit Durham Oriental Museum to handle real ancient Egyptian artefacts and learn how mummies were made.

### Design and Technology

During our Design Technology lessons, we will be studying the shaduf (shadoof) and about its importance to the ancient Egyptians. They will design and make their own version of a shaduf to extract water from a water source.

### Art and Design

Our art work will take place through our Incredible Egyptians topic. We will teach the children about how to use a pencil, pen and charcoal, how to make clay faces and model in paper and papier-mâché to create quality art work that shows progression in their skills. The children will also have the opportunity to explore the work of Leger, Hockney and a photograph taken by Man Ray.

### Personal, Social, Health Education

Our topics in PSHE this term are Relationships and Feelings. We will also be continuing our work on 'Great Dream', completing our Godfrey and Lucinda unit of work on Staying Safe and continuing our work about being Mindful.

### Religious Education

In RE, this term, we will be studying: beliefs and practices by finding out about the five pillars of Islam and why they are important for Muslims.

